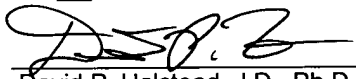
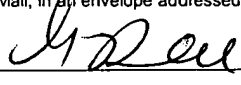




J. Hama

AMENDMENT TRANSMITTAL LETTER				Docket No. WIBL-P01-013	
Application No. 10/560,501	Filing Date June 15, 2006	Examiner J. Hama	Art Unit 1632		
Applicant(s): Mootha et al.					
Invention: METHODS OF REGULATING METABOLISM AND MITOCHONDRIAL FUNCTION					
TO THE COMMISSIONER FOR PATENTS					
Transmitted herewith is an amendment in the above-identified application. The fee has been calculated and is transmitted as shown below.					
CLAIMS AS AMENDED					
	Claims Remaining After Amendment	Highest Number Previously Paid	Number Extra Claims Present	Rate	
Total Claims	30	- 31 =	0	x 26.00	0.00
Independent Claims	7	- 8 =	0	x 110.00	0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					
Other fee (please specify):					
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:					0.00
<input type="checkbox"/> Large Entity <input checked="" type="checkbox"/> Small Entity					
<input checked="" type="checkbox"/> No additional fee is required for this amendment.					
<input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of \$ _____. A duplicate copy of this sheet is enclosed.					
<input type="checkbox"/> A check in the amount of \$ _____ to cover the filing fee is enclosed.					
<input type="checkbox"/> Payment by credit card. Form PTO-2038 is attached.					
<input checked="" type="checkbox"/> The Director is hereby authorized to charge and credit Deposit Account No. <u>18-1945</u> as described below. A duplicate copy of this sheet is enclosed.					
<input checked="" type="checkbox"/> Credit any overpayment.					
<input checked="" type="checkbox"/> Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17.					
 David P. Halstead, J.D., Ph.D. Attorney/Agent Reg. No.: 44,735				Dated: <u>April 20, 2009</u>	
ROPES & GRAY LLP One International Place Boston, Massachusetts 02110 (617) 951-7615					
I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the U.S. Postal Service on the date shown below with sufficient postage as First Class Mail, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.					
Dated: <u>4/20/09</u>		Signature:  (Ginny Blundell)			